

**INDUCED REGENERATION AND REPAIR OF DAMAGED NEURONS AND
NERVE AXON MYELIN**

ABSTRACT OF THE DISCLOSURE

A method of treatment of and composition for human degenerative neurologic diseases discloses the administration of therapeutically amounts of an enhancement agent, such as thrombopoietin, to enhance the repair of neurons, including re-myelination. A regulatory agent, such as thyroid hormone or thyrotropin, may also be included as part of the method and composition as a regulator of cell division and oligodendroglia production.